



Mr. Terry Turner

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Research and development in the area of acoustic and ultrasonic properties of microstructures and condensed phases of the solid state, condensed matter and quantum liquids.

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Education: Mr. Terry Turner received his bachelor's degree in mechanical engineering in 1989 from Utah State University.

Work experience: Mr. Turner has worked at the Idaho National Engineering and Environmental Laboratory from 1984 to the present. He is an INEEL consulting scientist. Previously, he worked at Southern Illinois University at Carbondale (1981-1984) as a tenured associate professor; at Southern Illinois University at Carbondale (1976-1981) as an assistant professor. He also did postdoctoral research at the University of Massachusetts (1974-1976) and was adjunct professor in physics at the University of California, Los Angeles (1973-1974).

Licensing information

For information on licensing INL technologies such as those developed by Mr. Turner, contact the Lead Account Executive for Environmental:

Gary Smith

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Professional endeavors: Mr. Turner's interests are in the mechanical design of mechanisms, machines and complex systems; three-dimensional design using solid modeling software; and solving simple and complex mechanical problems.

Patents:

U.S. Patent No. 5,482,626 – Analytical Liquid Test Sample Filtration Apparatus

U.S. Patent No. 5,660,201 – Multiple Source / Multiple Target Fluid Transfer Apparatus

U.S. Patent No. 5,677,193 – Method and Apparatus for Processing a Test Sample to Concentrate an Analyte in the Sample from a Solvent in the Sample

U.S. Patent No. 6,187,209 – Lined Sampling Vessel Including a Filter to Separate Solids from Liquids on Exit

U.S. Patent No. 6,360,794 – Apparatus and Method for Delivering a Fluid to a Container

U.S. Patent No. 6,379,411 – Two-Stroke Engine Exhaust Emission Separator